

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| L1 | 953 | ((media video content) near3 (reprodu\$5 display\$4) with (\$2encrypt\$4) with (key) same ((information index data id identif\$5) near3 key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/22 12:19 |
| L2 | 300 | (380/258).CCLS. | US-PGPUB; USPAT | OR | OFF | 2011/08/22 12:19 |
| L3 | 2 | L2 and L1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/22 12:19 |
| S1 | 6 | US-20030081792-\$.DID. OR US-20010021255-\$.DID. OR US-20040030902-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/12/23 13:05 |
| S2 | 59 | ((KAORU) near2 (YOKOTA)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/23 13:07 |
| S3 | 124 | ((KAORU) near2 (YOKOTA)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/12/23 13:07 |
| S4 | 155 | ((MOTOJI) near2 (OHMORI)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/23 13:07 |
| S5 | 157 | ((MOTOJI) near2 (OHMORI)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/12/23 13:07 |
| S6 | 19 | ((KOICHI) near2 (MORIOKA)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/23 13:07 |
| S7 | 56 | ((KOICHI) near2 (MORIOKA)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/12/23 13:08 |
| S8 | 82 | ((HIDESHI) near2 (ISHIHARA)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/23 13:08 |
| S9 | 53 | ((HIDESHI) near2 (ISHIHARA)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/12/23 13:08 |
| S10 | 121 | ((MAKOTO) near2 (TATEBAYASHI)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/23 13:08 |
| S11 | 275 | ((MAKOTO) near2 (TATEBAYASHI)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/12/23 13:08 |
| S12 | 3693 | "709/225".CCLS. | US-PGPUB; USPAT | OR | ON | 2008/12/23 13:08 |
| S13 | 1 | ("20020010679").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/05 07:33 |

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|-----|-----|---|--|----|-----|------------------|
| S14 | 2 | (("6944763") or ("6058187")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/05 10:03 |
| S15 | 0 | ("L1andauthen \$5near2server").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/05 10:28 |
| S16 | 0 | S13 and authen\$5 near2 server | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/05 10:28 |
| S17 | 1 | S13 and authen\$7 near2 server | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/05 10:28 |
| S18 | 1 | S17 and instruction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/05 11:00 |
| S19 | 1 | ("5991758").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/05 13:41 |
| S20 | 48 | ("2002/0010679").URPN. | USPAT | OR | ON | 2009/01/05 13:47 |
| S21 | 1 | ("6031910").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/05 13:48 |
| S22 | 1 | ("6075860").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/05 14:34 |
| S23 | 1 | ("6052780").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/05 14:37 |
| S24 | 5 | ((("5982891") or ("6640304") or ("6021202") or ("5745573") or ("6098056"))).PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/06 08:34 |
| S26 | 323 | (secret and index) near2 information | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:03 |
| S27 | 264 | S26 and encryp\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:04 |

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| S28 | 216 | S27 and decryp\$5 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:05 |
| S29 | 340974 | S28 and authen\$8 or author\$8 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:05 |
| S30 | 203 | S28 and (authen\$8 or author\$8) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:06 |
| S31 | 176 | S30 and display | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:06 |
| S32 | 157 | S26 and (content or data) near2 (reproduc\$5 or transmiss\$5) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:08 |
| S33 | 137 | S32 and encryp\$5 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:09 |
| S34 | 130 | S33 and (authen\$8 or author\$8) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:09 |
| S36 | 118 | S34 and display | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/06 09:09 |
| S37 | 3 | (("20010021255") or ("20040030902") or ("20030081792")).PN. | US_PGPUB; USPAT | OR | OFF | 2009/01/13 07:46 |

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| S38 | 3 | S37 and (identification near2 information) same encrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/13 10:27 |
| S39 | 3 | ("20010021255") or ("20040030902") or ("20030081792").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/13 16:37 |
| S40 | 3 | S39 and (identification near2 information) same encrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/13 16:37 |
| S41 | 0 | S40 and media same display\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/13 16:37 |
| S42 | 0 | S40 and (media same display\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/13 16:38 |
| S43 | 6 | ("2004007683").PN. | EPO; JPO; DERWENT | OR | OFF | 2009/01/14 09:50 |
| S44 | 1 | ("20020120722").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/14 10:01 |
| S45 | 1 | ("7272229").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/29 16:37 |
| S46 | 4 | ("6307936" "6398245" "6993138").PN. OR ("7272229").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/29 16:37 |
| S48 | 37291 | (secret or index) near2 information | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 08:36 |
| S49 | 9665 | S48 and encrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 08:36 |

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| S50 | 849 | S48 and (identification near2 information) same encrypt\$4 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 08:36 |
| S51 | 25651 | index near2 information | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:32 |
| S52 | 2359 | S51 and (content or data) near2 (reproduc\$5) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:32 |
| S53 | 1791 | S52 and display\$4 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:33 |
| S54 | 491 | S52 and convert\$4 with display\$4 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:33 |
| S55 | 1272 | (index near2 information) with key | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:34 |
| S56 | 108 | S55 and (content or data) near2 (reproduc\$5) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:34 |
| S57 | 14 | S56 and convert\$4 with display\$4 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:34 |
| S58 | 14 | S57 and display\$4 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:34 |

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| S59 | 200 | ((index near2 information) with key) same display\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:51 |
| S61 | 13 | S59 and (content or data) near2 (reproduc\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:51 |
| S62 | 21649 | "709/223-226".CCLS. | US-PGPUB; USPAT | OR | ON | 2009/06/30 13:52 |
| S63 | 0 | S62 and S59 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:52 |
| S64 | 288 | S62 and (content or data) near2 (reproduc\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:52 |
| S65 | 1 | S62 and CPRM | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:54 |
| S66 | 3970 | "380/277-286".CCLS. | US-PGPUB; USPAT | OR | ON | 2009/06/30 13:57 |
| S67 | 341 | S66 and (content or data) near2 (reproduc\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:58 |
| S68 | 3 | S66 and S59 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 13:58 |
| S69 | 3 | ("20010021255") or ("20040030902") or ("20030081792").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/30 16:35 |

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| S70 | 3 | S69 and encrypt\$4 same decrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 16:35 |
| S71 | 1272 | (index near2 information) with key | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 14:00 |
| S72 | 108 | S71 and (content or data) near2 (reproduc\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 14:00 |
| S73 | 14 | S72 and convert\$4 with display\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 14:00 |
| S74 | 12 | S73 and input\$4 same output\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 14:00 |
| S75 | 4 | S73 and display\$4 same encrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 15:00 |
| S76 | 1317 | (index near2 information) with key | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/19 15:47 |
| S77 | 110 | S76 and (content or data) near2 (reproduc\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/19 15:47 |
| S78 | 14 | S77 and convert\$4 with display\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/19 15:47 |

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| S79 | 12 | S78 and (display\$4 with key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/19 15:47 |
| S80 | 1322 | (index near2 information) with key | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/22 08:56 |
| S81 | 110 | S80 and (content or data) near2 (reproduc\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/22 08:56 |
| S82 | 56 | S81 and ((title or index) with encrypt\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/22 08:56 |
| S83 | 3 | (("20010021255") or ("20040030902") or ("20030081792")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/12/14 14:59 |
| S84 | 3 | S83 and encrypt\$4 same decrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/14 14:59 |
| S85 | 1 | S84 and (output\$5 with (id or identif\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/14 14:59 |
| S86 | 1420 | (index near2 information) with key | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/16 13:00 |
| S87 | 114 | S86 and (content or data) near2 (reproduc\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/16 13:00 |

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| S88 | 57 | S87 and ((title or index) with encrypt\$4) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/16 13:00 |
| S89 | 47 | S88 and (index with (reproduct\$5 or display \$4)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/16 13:00 |
| S90 | 51 | S88 and (index with (reproduct\$5 or reproduc \$4 or display\$4)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/16 13:04 |
| S91 | 1 | ("20060227973").PN. | US_PGPUB; USPAT | OR | OFF | 2010/06/16 13:04 |
| S92 | 1 | S91 and (index with (reproduct\$5 or reproduc \$4 or display\$4)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/16 13:04 |
| S93 | 2 | ("2005269477").PN. | JPO; DERWENT | OR | OFF | 2010/06/16 14:50 |
| S94 | 2 | ("2005269411").PN. | JPO; DERWENT | OR | OFF | 2010/06/16 14:51 |
| S95 | 11 | US-20020076082-\$ DID. OR US-7142692-\$ DID. OR US-6256391-\$ DID. OR US- 7233665-\$ DID. OR US- 20070140484-\$ DID. OR US-20020169971-\$ DID. OR US-7373506-\$ DID. OR US-7669052-\$ DID. OR US- 20030233559-\$ DID. OR US-20070088961-\$ DID. OR US-20070136612-\$ DID. | US_PGPUB; USPAT | OR | ON | 2010/07/14 14:03 |
| S96 | 220 | ((KAORU) near2 (YOKOTA)).INV. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/17 16:15 |
| S97 | 361 | ((MOTOJI) near2 (OHMORI)).INV. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/17 16:15 |

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| S98 | 78 | ((KOICHI) near2 (MORIOKA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/17 16:16 |
| S99 | 151 | ((HIDEMI) near2 (ISHIHARA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/17 16:16 |
| S100 | 419 | ((MAKOTO) near2 (TATEBAYASHI)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/17 16:16 |
| S101 | 1 | ("20070092081").PN. | US-PGPUB; USPAT | OR | OFF | 2010/11/18 12:06 |
| S102 | 1 | ("20040133794").PN. | US-PGPUB; USPAT | OR | OFF | 2010/11/19 12:36 |
| S103 | 1 | ("20050066155").PN. | US-PGPUB; USPAT | OR | OFF | 2010/11/19 13:42 |
| S104 | 233 | ((KAORU) near2 (YOKOTA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 12:42 |
| S105 | 373 | ((MOTOJI) near2 (OHMORI)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 12:42 |
| S106 | 80 | ((KOICHI) near2 (MORIOKA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 12:42 |
| S107 | 154 | ((HIDEMI) near2 (ISHIHARA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 12:42 |

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| S108 | 422 | ((MAKOTO) near2 (TATEBAYASHI)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 12:42 |
| S109 | 5 | ("2003153227") or ("2001265581") or ("2003204320") or ("2003037590") or ("2002152194").PN. | JPO | OR | OFF | 2011/04/13 12:44 |
| S110 | 3 | ("20060042483") or ("20080033941") or ("20070281689").PN. | US-PGPUB; USPAT | OR | OFF | 2011/04/13 14:14 |
| S111 | 2 | ("20030050912") or ("20050204055").PN. | US-PGPUB; USPAT | OR | OFF | 2011/04/13 14:17 |
| S113 | 24 | (content near2 reproduc \$5) same ((secret key) with index) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 15:18 |
| S114 | 29968 | "709/223-226".CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 15:18 |
| S115 | 2 | S104 and S113 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 15:19 |
| S116 | 4 | S105 and S113 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 15:19 |
| S117 | 2 | S106 and S113 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 15:19 |
| S118 | 5 | S107 and S113 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 15:19 |

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| S119 | 2 | S108 and S113 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 15:19 |
| S120 | 0 | S109 and S113 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 15:19 |
| S121 | 0 | S114 and S113 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/04/13 15:19 |
| S122 | 1 | ("20070092081").PN. | US-PGPUB; USPAT | OR | OFF | 2011/08/18 15:00 |
| S123 | 1 | ("6049688").PN. | US-PGPUB; USPAT | OR | OFF | 2011/08/18 16:23 |
| S124 | 1 | ("20080172480").PN. | US-PGPUB; USPAT | OR | OFF | 2011/08/18 16:24 |
| S125 | 2 | ((("20080172480") or ("6094688")).PN. | US-PGPUB; USPAT | OR | OFF | 2011/08/18 16:26 |
| S126 | 2 | S125 and ((collaborat\$4 interoperabilit\$4) with (rule function object)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/18 16:51 |
| S127 | 2 | S125 and ((translat\$4 transform\$4 convert\$4 encapsulat\$4 wrapp\$4) with (collaborat\$4 interoperabilit\$4) with (rule function object)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/18 16:53 |
| S128 | 2 | S125 and ((collaborat\$4 interoperabilit\$4 integrati \$4) with (rule function object)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/18 16:58 |
| S129 | 2 | S125 and ((translat\$4 transform\$4 convert\$4 encapsulat\$4 wrapp\$4) with (scenario)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/18 17:10 |

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|------|-------|--|--|----|-----|------------------|
| S130 | 2 | S125 and ((collaborat\$4 interoperabilit\$4 integrati\$4) with (vendor)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/18 17:11 |
| S131 | 1 | S125 and ((collaborat\$4 interoperabilit\$4 integrati\$4) with (behavior)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/18 17:13 |
| S132 | 31874 | "709/223-226".CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:12 |
| S133 | 5696 | 709/225.CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:12 |
| S135 | 327 | (370/277).CCLS. | US-PGPUB; USPAT | OR | OFF | 2011/08/19 13:13 |
| S136 | 348 | (370/258).CCLS. | US-PGPUB; USPAT | OR | OFF | 2011/08/19 13:13 |
| S137 | 344 | (370/281).CCLS. | US-PGPUB; USPAT | OR | OFF | 2011/08/19 13:13 |
| S138 | 238 | ((KAORU) near2 (YOKOTA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:14 |
| S139 | 382 | ((MOTOJI) near2 (OHMORI)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:14 |
| S140 | 80 | ((KOICHI) near2 (MORIOKA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:14 |

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| S141 | 161 | ((HIDESHI) near2 (ISHIHARA)).INV. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:14 |
| S142 | 425 | ((MAKOTO) near2 (TATEBAYASHI)).INV. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:14 |
| S143 | 953 | ((media video content) near3 (reproduc\$5 display \$4)) with (\$2encrypt\$4) with (key) same ((information index data id identif\$5) near3 key) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:18 |
| S144 | 62641 | panasonic.as. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:19 |
| S145 | 2 | S132 and S143 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:19 |
| S146 | 1 | S133 and S143 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:19 |
| S147 | 0 | S135 and S143 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:19 |
| S148 | 0 | S136 and S143 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:19 |
| S149 | 0 | S137 and S143 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:19 |

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| S150 | 12 | S138 and S143 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:19 |
| S151 | 29 | S139 and S143 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:19 |
| S152 | 1 | S140 and S143 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:20 |
| S153 | 12 | S141 and S143 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:20 |
| S154 | 28 | S142 and S143 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:20 |
| S155 | 27 | S144 and S143 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:20 |
| S156 | 2761 | (380/277).CCLS. | US-PGPUB; USPAT | OR | OFF | 2011/08/19 13:22 |
| S157 | 300 | (380/258).CCLS. | US-PGPUB; USPAT | OR | OFF | 2011/08/19 13:22 |
| S158 | 501 | (380/281).CCLS. | US-PGPUB; USPAT | OR | OFF | 2011/08/19 13:22 |
| S159 | 79 | S156 and S143 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:22 |

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| S161 | 19 | S158 and S143 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/08/19 13:22 |
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